

11/22/04

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Connecting via Winsock to STN

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Welcome to STN International! Enter x:x

LOGINID:ssspta1612rxd

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 SEP 01 INPADOC: New family current-awareness alert (SDI) available
NEWS 4 SEP 01 New pricing for the Save Answers for SciFinder Wizard within
STN Express with Discover!
NEWS 5 SEP 01 New display format, HITSTR, available in WPIDS/WPINDEX/WPIX
NEWS 6 SEP 27 STANDARDS will no longer be available on STN
NEWS 7 SEP 27 SWETSCAN will no longer be available on STN
NEWS 8 OCT 28 KOREAPAT now available on STN
NEWS 9 NOV 18 Current awareness alerts, saved answer sets, and current
search transcripts to be affected by CERAB, COMPUAB, ELCOM,
and SOLIDSTATE reloads

NEWS EXPRESS OCTOBER 29 CURRENT WINDOWS VERSION IS V7.01A, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

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of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 12:09:52 ON 22 NOV 2004

=> file registry		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 12:10:01 ON 22 NOV 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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10828951

11/22/04

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 21 NOV 2004 HIGHEST RN 785750-23-4
DICTIONARY FILE UPDATES: 21 NOV 2004 HIGHEST RN 785750-23-4

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

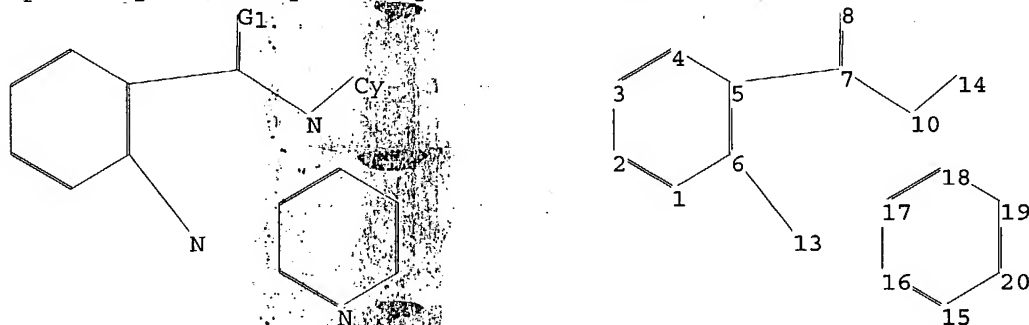
Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Stnexp4 corrupted\QUERIES\10828951.str



chain nodes :

7 8 10 13 14

ring nodes :

1 2 3 4 5 6 15 16 17 18 19 20

chain bonds :

5-7 6-13 7-8 7-10 10-14

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 15-16 15-20 16-17 17-18 18-19 19-20

exact/norm bonds :

6-13 7-8 7-10 10-14

exact bonds :

5-7

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 15-16 15-20 16-17 17-18 18-19 19-20

G1:O,S

G2:H,Ak

G3:H,X,Ak

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 10:CLASS
13:CLASS 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom

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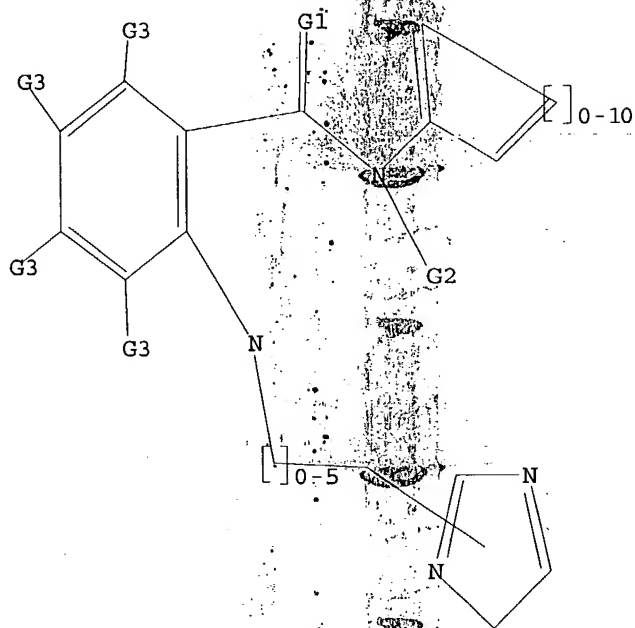
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L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 O,S

G2 H,Ak

G3 H,X,Ak

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 12:10:25 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 67 TO ITERATE

100.0% PROCESSED 67 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 849 TO 1831

PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 ful

FULL SEARCH INITIATED 12:10:30 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 1264 TO ITERATE

100.0% PROCESSED 1264 ITERATIONS

0 ANSWERS

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SEARCH TIME: 00.00.01

L3 0 SEA SSS FUL L1

=> file registry

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

156.26

156.47

FILE 'REGISTRY' ENTERED AT 12:12:06 ON 22 NOV 2004

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STRUCTURE FILE UPDATES: 21 NOV 2004 HIGHEST RN 785750-23-4

DICTIONARY FILE UPDATES: 21 NOV 2004 HIGHEST RN 785750-23-4

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

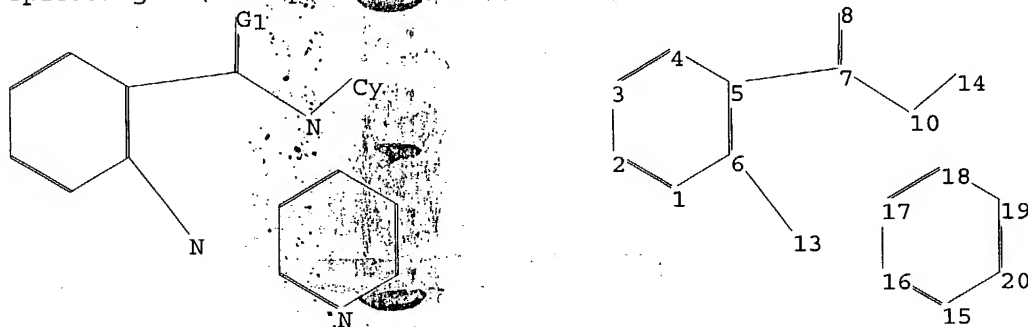
Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Stnexp4\corrupted\QUERIES\10828951.str



chain nodes :

7 8 10 13 14

ring nodes :

1 2 3 4 5 6 15 16 17 18 19 20

chain bonds :

5-7 6-13 7-8 7-10 10-14

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 15-16 15-20 16-17 17-18 18-19 19-20

exact/norm bonds :

6-13 7-8 7-10 10-14

exact bonds :

5-7

normalized bonds :

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1-2 1-6 2-3 3-4 4-5 5-6 15-16 15-20 16-17 17-18 18-19 19-20

G1:O,S

G2:H,Ak

G3:H,X,Ak

Match level :

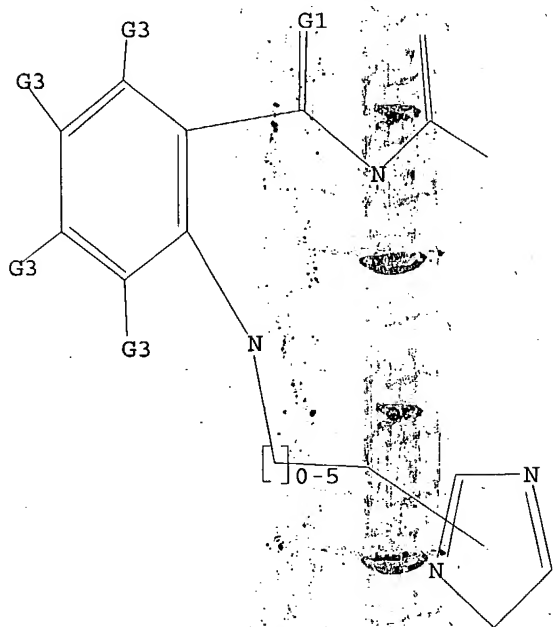
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 10:CLASS
13:CLASS 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom

L4 STRUCTURE UPLOADED

=> d l4

L4 HAS NO ANSWERS

L4 STR



G1 O,S

G2 H,Ak

G3 H,X,Ak

Structure attributes must be viewed using STN Express query preparation.

=> s l4 ful

FULL SEARCH INITIATED 12:12:30 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 253 TO ITERATE

100.0% PROCESSED 253 ITERATIONS

0 ANSWERS

10828951

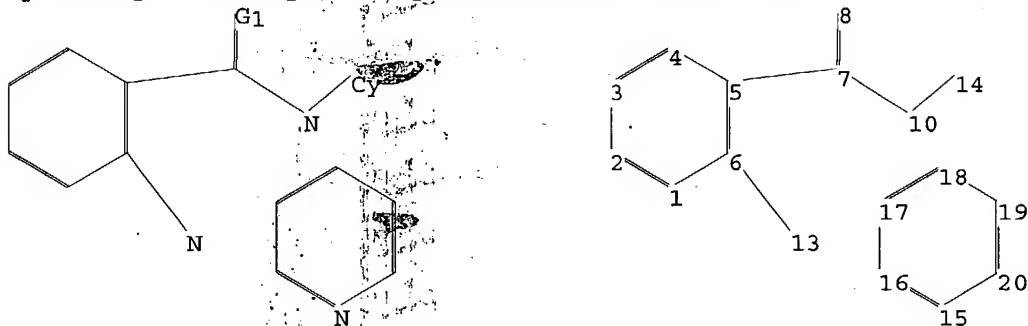
11/22/04

SEARCH TIME: 00.00.01

L5 0 SEA SSS FUL L4

=>

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chain nodes :

7 8 10 13 14

ring nodes :

1 2 3 4 5 6 15 16 17 18 19 20

chain bonds :

5-7 6-13 7-8 7-10 10-14

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 15-16 15-20 16-17 17-18 18-19 19-20

exact/norm bonds :

6-13 7-8 7-10 10-14

exact bonds :

5-7

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 15-16 15-20 16-17 17-18 18-19 19-20

G1:O,S

G2:H,Ak

G3:H,X,Ak

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 10:CLASS
13:CLASS 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom

L6 STRUCTURE UPLOADED

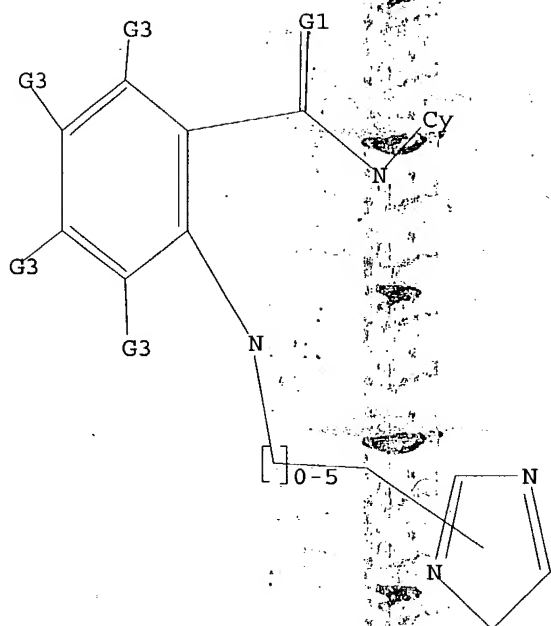
=> d l6

L6 HAS NO ANSWERS

L6 STR

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G1 O,S
G2 H,Ak
G3 H,X,Ak

Structure attributes must be viewed using STN Express query preparation.

=> s l6 ful
FULL SEARCH INITIATED 12:13:41 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 3608 TO ITERATE

100.0% PROCESSED 3608 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

L7 0 SEA SSS FUL L6

=> file registry	SINCE FILE	TOTAL
COST IN U.S. DOLLARS	ENTRY	SESSION
FULL ESTIMATED COST	311.68	468.15

FILE 'REGISTRY' ENTERED AT 12:14:13 ON 22 NOV 2004
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STRUCTURE FILE UPDATES: 21 NOV 2004 HIGHEST RN 785750-23-4
DICTIONARY FILE UPDATES: 21 NOV 2004 HIGHEST RN 785750-23-4

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

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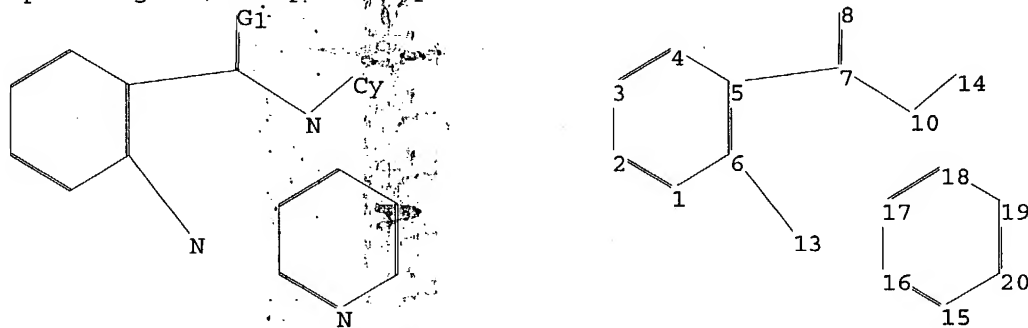
Please note that search term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

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chain nodes :

7 8 10 13 14

ring nodes :

1 2 3 4 5 6 15 16 17 18 19 20

chain bonds :

5-7 6-13 7-8 7-10 10-14

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 15-16 15-20 16-17 17-18 18-19 19-20

exact/norm bonds :

6-13 7-8 7-10 10-14

exact bonds :

5-7

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 15-16 15-20 16-17 17-18 18-19 19-20

G1:O,S

G2:H,Ak

G3:H,X,Ak

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 10:CLASS
13:CLASS 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom

L8 STRUCTURE UPLOADED

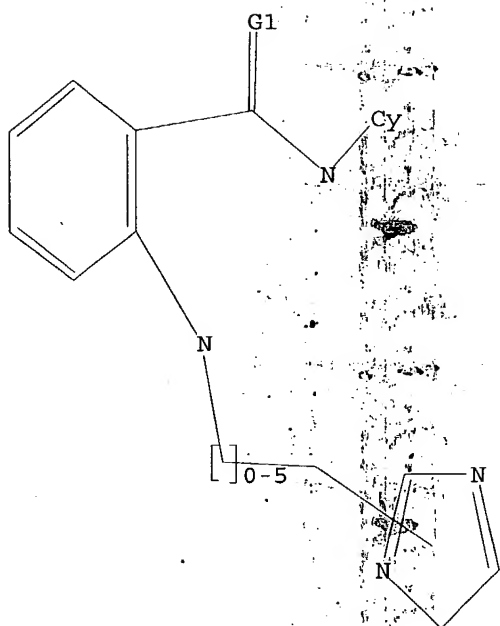
=> d l8

L8 HAS NO ANSWERS

L8 STR

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G1 O,S
G2 H,Ak
G3 H,X,Ak

Structure attributes must be viewed using STN Express query preparation.

=> s 18

SAMPLE SEARCH INITIATED 12:14:35 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 197 TO ITERATE

100.0% PROCESSED 197 ITERATIONS
SEARCH TIME: 00.00.01

0 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 3098 TO 4782
PROJECTED ANSWERS: 0 TO 0

L9 0 SEA SSS SAM L8

=> s 18 ful

FULL SEARCH INITIATED 12:14:41 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 3608 TO ITERATE

100.0% PROCESSED 3608 ITERATIONS
SEARCH TIME: 00.00.01

0 ANSWERS

L10 0 SEA SSS FUL L8

=> file registry
COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY SESSION

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FULL ESTIMATED COST

156.68

624.83

FILE 'REGISTRY' ENTERED AT 12:16:31 ON 22 NOV 2004
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STRUCTURE FILE UPDATES: 21 NOV 2004 HIGHEST RN 785750-23-4
DICTIONARY FILE UPDATES: 21 NOV 2004 HIGHEST RN 785750-23-4

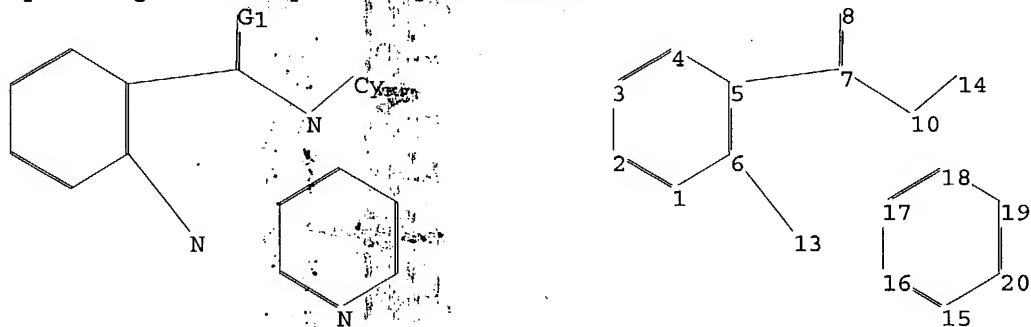
TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>
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chain nodes :
7 8 10 13 14
ring nodes :
1 2 3 4 5 6 15 16 17 18 19 20
chain bonds :
5-7 6-13 7-8 7-10 10-14
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 15-16 15-20 16-17 17-18 18-19 19-20
exact/norm bonds :
6-13 7-8 7-10 10-14
exact bonds :
5-7
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 15-16 15-20 16-17 17-18 18-19 19-20

G1:O,S

G2:H,Ak

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G3:H,X,Ak

Match level :

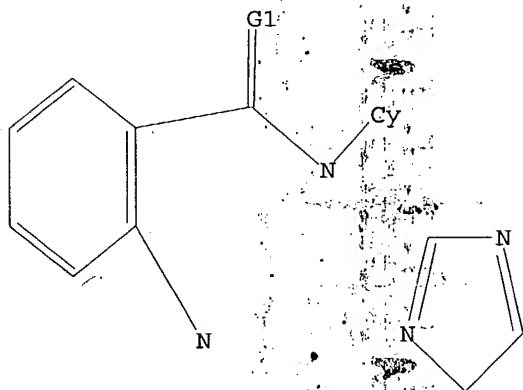
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 10:CLASS
13:CLASS 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom

L11 STRUCTURE UPLOADED

=> d l11

L11 HAS NO ANSWERS

L11 STR



G1 O,S

G2 H,Ak

G3 H,X,Ak

Structure attributes must be viewed using STN Express query preparation.

=> s l11

SAMPLE SEARCH INITIATED 12:16:49 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 543 TO ITERATE

100.0% PROCESSED. 543 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 9462 TO 12258

PROJECTED ANSWERS: 0 TO 0

L12 0 SEA SSS SAM L11

=> s ll ful

1174 LL

9 LLS

L13 1182 LL

(LL OR LLS)

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=> s l11 ful

FULL SEARCH INITIATED 12:17:25 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 10236 TO ITERATE

100.0% PROCESSED 10236 ITERATIONS
SEARCH TIME: 00.00:01

0 ANSWERS

L14 0 SEA SSS FUL L11

=> file registry

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

160.69

785.52

FILE 'REGISTRY' ENTERED AT 12:18:36 ON 22 NOV 2004
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STRUCTURE FILE UPDATES: 21 NOV 2004 HIGHEST RN 785750-23-4
DICTIONARY FILE UPDATES: 21 NOV 2004 HIGHEST RN 785750-23-4

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

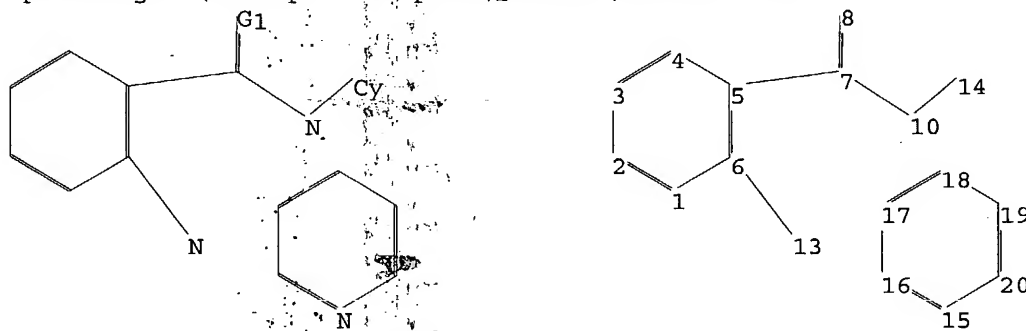
Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

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chain nodes :

7 8 10 13 14

ring nodes :

1 2 3 4 5 6 15 16 17 18 19 20

chain bonds :

5-7 6-13 7-8 10-14

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 15-16 15-20 16-17 17-18 18-19 19-20

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exact/norm bonds :

6-13 7-8 7-10 10-14

exact bonds :

5-7

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 15-16 15-20 16-17 17-18 18-19 19-20

G1:O,S

G2:H,Ak

G3:H,X,Ak

Match level :

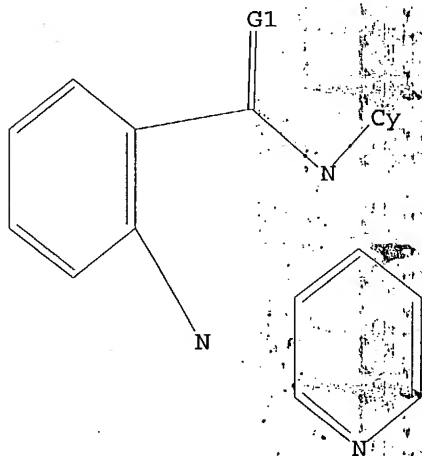
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 10:CLASS
13:CLASS 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom

L15 STRUCTURE UPLOADED

=> d l15

L15 HAS NO ANSWERS

L15 STR



G1 O,S

G2 H,Ak

G3 H,X,Ak

Structure attributes must be viewed using STN Express query preparation.

=> s l15

SAMPLE SEARCH INITIATED 12:18:56 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 1489 TO ITERATE

67.2% PROCESSED 1000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

50 ANSWERS

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SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 27466 TO 32094

PROJECTED ANSWERS: 1120 TO 2214

L16 50 SEA SSS SAM L15

=>

=> logoff y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

11.76

797.28

STN INTERNATIONAL LOGOFF AT 12:35:25 ON 22 NOV 2004

10828951